

HALLIBURTON ENERGY SERVICES, INC. Intellectual Property Section P.O. Box 1431 Duncan, OK 73536-0440 Fax No. (580) 251-3917 Telephone No. (580) 251-3125

# FAX COVER SHEET

To: OIPE	
Fax No.: 703/746-4060	
From: John W. Wustenberg	
Subject: 2002-IP-009291U1, Serial No. 10/650,186	
Number of Pages (Including Cover): 23	
Date Sent: July 26, 2004	
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the date shown below. Typed or printed name

Signature

Tammy Knight

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PTC/SB/21 (02-04)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Date

-0

10/650.186

08/28/03

FORM	First Named Inventor	Lyle V. Lehman, et al		
(to be used for all correspondence after initial filing)	Art Unit	3672		
Im the color for the desired	Examiner Name			
23	Attorney Docket Number	2002-IP-009291U1		
Total Number of Pages in This Submission 23				
E	ENCLOSURES (Check all that	apply)  After Allowance communication		
Certified Copy of Priority Document(s)	Drawing(s)  Licensing-related Papers  Petition  Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Addre  Terminal Disclaimer  Request for Refund  CD, Number of CD(s)  Remarks  Completion of Filing Requirements  igned Declaration	to Technology Center (TC)  Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)  Proprietary Information  Status Letter  Other Enclosure(s) (please Identify below):		
Response to Missing Parts/ Incomplete Application  Response to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNATU	IRE OF APPLICANT, ATTORN	EY, OR AGENT		
Firm John W. Wustenberg or Individual name				
Signature Man W. Wish	mber			
Date 26 TUL 04				
CERTIFICATE OF TRANSMISSION/MAILING				
	of a similar terror itted to the USPTO o	denosited with the United States Postal Service with		
I hereby certify that this correspondence is bein sufficient postage as first class mail in an envelo	ope addressed to: Commissioner for Pa	itents, P.O. Box 1450, Alexandria, VA 22313-1450 on		

**Application Number** 

Filing Date

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retail a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature



PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to rescond to a collection of information unless it displays a valid OMB control number. FEE TRANSMITTAL 10/650,186 Application Number 08/28/03 Filing Date for FY 2004 Lyle V. Lehman, et al First Named Inventor Effective 10/01/2003. Patent fees are subject to annual revision. **Examiner Name** Applicant claims small entity status. See 37 CFR 1.27 3672 Art Unit 2002-IP-009291U1 (\$) 1610.00 Attorney Docket No. TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES None Check Credit card arge Entity | Small Entity Fee Description Fee Code Fee Paid ✓ Deposit Account: Code (\$) 130 65 Surcharge - late filing fee or oath Deposit 08-0300 130 2051 1051 Account Surcharge - late provisional filing fee or Number 25 1052 50 2052 cover sheet Deposit Account Non-English specification 130 1053 130 1053 Name 1812 2,520 For filing a request for ex perte reexamination Director is authorized to: (check all that apply) 1812 2.520 ✓ Credit any overpayments 920\* Requesting publication of SIR prior to ✓ Charge fee(s) indicated below 1804 920 1804 Charge any additional fee(s) or any underpayment of fee(s) Requesting publication of SIR after 1805 1.840\* Charge fee(s) indicated below, except for the filing fee 1805 1.840 to the above-identified deposit account Extension for reply within first month 2251 1251 110 210 Extension for reply within second month FEE CALCULATION 420 2252 1252 475 Extension for reply within third month 1. BASIC FILING FEE 2253 950 1253 1480 arge Entity Small Entity 740 Extension for reply within fourth month Fee Paid 1254 1.480 2254 Fee Description 1,005 Extension for reply within fifth month Code (\$) 2,010 2255 1255 Utility filing fee 2001 385 1001 770 330 2401 165 Notice of Appeal 1401 Design filing fee 2002 170 165 Filing a brief in support of an appeal 1002 340 1402 330 2402 Plant filing fee 2003 265 1003 530 145 Request for oral hearing 290 2403 1403 Reissue filing fee 2004 385 1,510 Petition to institute a public use proceeding 1004 770 1451 1451 1,510 Provisional filing fee 2005 80 1005 160 55 Petition to revive - unavoldable 1452 2452 110 SUBTOTAL (1) (\$) 665 Petition to revive - unintentional 1453 2453 1.330 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 665 Utility issue fee (or relssue) 1,330 2501 1501 240 Design Issue fee 2502 480 1502 Extra Claims below 320 Plant issue fee 2503 640 1503 X **Total Claims** -20 130 Petitions to the Commissioner 130 1460 Independent 1460 Claims Multiple Dependent 50 Processing fee under 37 CFR 1.17(q) 1807 50 1807 180 Submission of Information Disclosure Stmt 1806 180 1806 40 Recording each patent assignment per Large Entity **Small Entity** Fee Description Fee Fee Code (\$) 40 8021 property (times number of properties) 8021 Code (\$) 385 Filing a submission after final rejection (37 CFR 1.129(a)) Claims in excess of 20 2809 770 1202 18 2202 1809 Independent claims in excess of 3 1201 86 2201 385 For each additional invention to be examined (37 CFR 1.129(b)) Multiple dependent claim, if not paid 1810 770 2810 2203 145 1203 290 \*\* Reissue independent claims 385 Request for Continued Examination (RCE) 2204 1204 86 1801 770 2801 over original patent Request for expedited examination 1802 900 \*\* Reissue claims in excess of 20 1802 of a design application 1205 18 2205 and over original patent Other fee (specify) (\$) 1610.00 \*Reduced by Basic Filing Fee Paid SUBTOTAL (3) SUBTOTAL (2) or number previously paid, if greater; For Reissues, see above (Complete (# applicable)) Telephone 580-251-3125 SUBMITTED BY Registration No. 35.415 John W. Wustenberg Name (Print/Type) (Attorney/Agent) しれひんりゅ

McKnetente WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is sequired by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the This collection of information is sequired by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to the (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need essistance in completing the form, call 1-800-PTO-9199 and select option 2.



Practitioner's Docket No. 2002-IP-009291U1

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Lyle V. Lehman, et al

Application No.: 10 / 650,186 3672 Group No.: Unknown Filed: August 28, 2003 Examiner:

For: Vibrating System and Method for Use in Sand Control and Formation

Stimulation in Oil and Gas Recover Operations

Mail Stop Provisional Patent Application Commissioner for Patents P.O. Box 1450, Alexandria, VA 22313-1450

## COMPLETION OF FILING REQUIREMENTS -NONPROVISIONAL APPLICATION

	(check and complete this item, if applicable)
	This replies to the Notice to File Missing Parts of Application (PTO-1533)  mailed 12/05/03
1	NOTE: If these papers are filed before the office letter issues, adequate identification of the original papers should be made, e.g., in addition to the name of the inventor and title of invention, the filing date based on the "Express Mail" procedure, the serial number from the return post card or the attorney's docket number added.
	A copy of the Notice to File Missing Parts of Application—Filing Date Granted (Form PTO-1533) is enclosed.
1	NOTE: The PTO requires that a copy of Form PTO-1533 be returned with the response to the notice to file missing parts to the application.
	CERTIFICATION UNDER 37 C.F.R. §§ 1.8(a) and 1.10° (When using Express Mell, the Express Mell label number is mandatory; Express Mell certification is optional.)
l h	ereby certify that, on the date shown below, this correspondence is being:
	MAILING
	deposited with the United States Postal Service in an envelope addressed to Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450
	37 C.F.R. § 1.8(a) 37 C.F.R. § 1.10 *
	with sufficient postage as first class mail.
	Mailing Label No (mandatory)
	TRANSMISSION
K	faceknile transmitted to the Patent and Trademark Office, (703) 746 - 4060

Tammy Knight

(type or print name of person certifying)

\* Only the date of filing (§ 1.6) will be the date used in a patent term adjustment calculation, although the date on any certificate of mailing or transmission under § 1.8 continues to be taken into account in determining timeliness. See § 1.703(f). Consider "Express Mail Post Office to Addressee" (§ 1.10) or facalmile transmission (§ 1.6(d)) for the reply to be accorded the earliest possible filing date for patent term adjustment calculations.

Signature

(Completion of Filing Requirements-Nonprovisional Application [5-1]-page 1 of 7)

07/27/2004 JBALINAN 00000061 080300 10650186

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## **DECLARATION OR OATH**

No declaration or oath was filed. Enclosed is the original declaration or oath for this application.

NOTE: If the correct inventor or inventors are not named on filing a nonprovisional application under § 1.53(b) without an executed oath or declaration under § 1.63, the later submission of an executed eath or declaration under § 1.63 during the pendency of the application will act to correct the earlier Identification of inventorship. 37 C.F.R. § 1.48(f)(1).

The declaration or oath that was filed was determined to be defective. A new original oath or declaration is attached.

NOTE: For surcharge fee for filing declaration after filing date complete item VI(3) below.

NOTE: "The following combinations of information supplied in an oath or declaration filed after the filing date are acceptable as minimums for identifying a specification and compliance with any one of the items below will be accepted as complying with the identification requirement of 37 C.F.R. § 1.63:

"(A) application number (consisting of the series code and the serial number, e.g., 08/123,456);

"(B) serial number and filing date;

\*(C) attorney docket number which was on the specification as filed;

(D) title which was on the specification as filed and reference to an attached specification which is both attached to the oath or declaration at the time of execution and submitted with the oath

"(E) title which was on the specification as filed and accompanied by a cover letter accurately identifying the application for which it was intended by either the application number (consisting of the series code and the serial number, e.g., 08/123,456), or serial number and filling date. Absent any statement(s) to the contrary, it will be presumed that the application filed in the PTO is the application which the inventor(s) executed by signing the cath or declaration."

M.P.E.P. \$ 601.01(a), 7th Ed.

NOTE: Another minimum found acceptable in the declaration is the filing date (i.e., date of express mail) and the express mail number, useful where the serial number is not yet known. But note the practice where the express mail deposit is a Saturday, Sunday or holiday within the District of Columbia. 37 C.F.R. \$ 1.10(c).

(complete (c) or (d), if applicable)

#### Attached is a

- Statement by a registered attorney that the application filed in the PTO is the application that the inventor executed by signing the declaration.
- Statement that the "attached" specification is a copy of the specification and (d) 🗆 any amendments thereto that were filed in the PTO to obtain the filing date.

### AMENDMENT CANCELLING CLAIMS

III.		Cancel	claims		inclusive.
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(Completion of Filing Requirements-Nonprovisional Application [5-1]-page 2 of 7)

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**LEGAL** 



## TRANSMITTAL OF ENGLISH TRANSLATION OF NON-ENGLISH LANGUAGE PAPERS

IV. 

Submitted herewith is an English translation of the non-English language application papers as originally filed. Also submitted herewith is a statement by the translator of the accuracy of the translation. It is requested that this translation be used as the copy for examination purposes in the PTO.

NOTE: For fee processing a non-English application, complete item VI(5) below.

NOTE: A non-English oath or declaration in the form provided by the PTO need not be translated. 37 C.F.R. § 1.69(b).

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		SMALL ENTITY STATUS	
ı.			
a.		An assertion that this filing is by a small entity	
		(check and complete applicable items)	
		is attached.	
		was filed on (original).	
		was made by paying the basic filing fee as a small	entity.
		is being made now by paying the basic filing fee a	
b.		A separate refund request accompanies this paper.	
		COMPLETION FEES	
<b>л</b> .			
		: Failure to submit the surcharge fees where required will cause abandoned, 37 C.F.R. § 1.53.	
NOT	E: F	or effect on fees of failure to establish status, or change status, as a small e	antity, see 37 C.F.R. § 1.28(a).
1.	Fill	ng fee	
		original patent application (37 C.F.R. § 1.16(a)—\$770.00; Small entity—\$385.00)	\$
		design application	¢
		(37 C.F.R. § 1.16(f)—\$340.00; small entity—\$170.00)	•
			\$
2.	Fee	es for claims	
		each independent claim in excess of 3 (37 C.F.R. § 1.16(b)—\$86.00; small entity—\$43.00)	\$
		each claim in excess of 20 (37 C.F.R. § 1.16(c)—\$18.00; small entity—\$9.00)	\$
		multiple dependent claim(s) (37 C.F.R. § 1.16(d)—\$290.00; small entity—\$145.00)	\$
		Consisting of Elling Requirements. Nonnewigings An	nlication (5-1)-page 3 of 7)



3.	Surcharge 1	fees
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Ħ	declaration or oath late late filing of original (37 small entity-\$65.00);	payment C.F.R. §	of filing 1.16(e)-	fee and/or -\$130.00;
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NOTE: If both the filing fee and declaration or oath were missing from the original papers, the Office practice under § 37 C.F.R. § 1.16(e) is that only one surcharge Fee need be paid whether the later filed oath or declaration and/or the filing fee are submitted afterwards at the same time or at different times.

4.		Petition and fee for filing by other than all the inventors or a person not the inventor (37 C.F.R. §§ 1.17(i) and 1.47—\$130.00)	\$
5.		Fee for processing an application filed with a specification in a non-English language (37 C.F.R. §§ 1.17(k) and 1.52(d)—\$130.00)	<b>.</b>
6.		Fee for processing and retention of application (37 C.F.R. §§ 1.21(i) and 1.53(d)—\$130.00)	\$
7.	П	Assignment (See "ASSIGNMENT COVER SHEET".)	

7. Assignment (See "ASSIGNMENT COVER SHEE!".)

NOTE: 37 C.F.R. § 1.21(f) establishes a fee for processing and retaining any application which is abandoned for falling to complete the application pursuant to 37 C.F.R. § 1.53(f) and this, as well as, the changes to 37 C.F.R. §§ 1.53 and 1.78 indicate that in order to obtain the benefit of a prior U.S. application, either the basic filing fee or the processing and retention fee of § 1.21(f) within 1 year of notification under §1.53(f) must be paid.

Total completion fees

\$ 130	.00	,	

#### **EXTENSION OF TIME**

VII.

(complete (a) or (b), as applicable)

NOTE: 37 C.F.R. § 1.704(b) "... an applicant shall be deemed to have failed to engage in reasonable efforts to conclude processing or examination of an application for the cumulative total of any periods of time in excess of three months that are taken to reply to any notice or action by the Office making any rejection, objection, argument, or other request, measuring such three-month period from the date the notice or action was mailed or given to the applicant, in which case the period of adjustment set forth in § 1.703 shall be reduced by the number of days, if any, beginning on the day after the date that is three months after the date of mailing or transmission of the Office communication notifying the applicant of the rejection, objection, argument, or other request and ending on the date the reply was filed. The period, or shortened statutory period, for reply that is set in the Office action or notice has no effect on the three-month period set forth in this paragraph."

The proceedings herein are for a patent application, and the provisions of 37 C.F.R. § 1.138(a) apply.

(a) Applicant petitions\ for an extension of time, the fees for which are set out in 37 C.F.R. § 1.17(a)(1)-(4), for the total number of months checked below:

Extension (months)		Fee for other than small entity	Fee for small entity
	one month	\$ 110.00	\$ 55.00
	two months	\$ 420.00	\$ 210.00
	three months	\$ 950.00	\$ 475.00
	four months	\$ 1,480.00	\$ 740.00

Fee: \$ 1480.00

If an additional extension of time is required, please consider this a petition therefor.

(Completion of Filing Requirements-Nonprovisional Application [5-1]-page 4 of 7)

/	OIPE
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E.	* RADEMARK OF

(check and complete the next item, if applicable)		
An extension for months has already been secured, a	and the fee	paid

therefor of \$\_\_\_\_\_ is deducted from the total fee due for the total months of extension now requested.

Extension fee due with this request \$\_\_\_\_\_

or

(b) Applicant believes that no extension of term is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition and fee for extension of time.

## TOTAL FEE DUE

VIII.

The total fee due is

Completion fee(s) \$ 130.00 Extension fee (if any) \$ 1480.00

Total Fee Due \$ 1610.00

## **PAYMENT OF FEES**

DC.			•	
	Attached is a	☐ check	money order in the amount of \$	
			and to shares the amount of \$1610.00	

Authorization is hereby made to charge the amount of \$ 1610.00

to Credit card as shown on the attached credit card information authorization form PTO-2038.

WARNING: Credit card information should not be included on this form as it may become public.

Charge any additional fees required by this paper or credit any overpayment in the manner authorized above.

A duplicate of this paper is attached...

(Completion of Filing Requirements-Nonprovisional Application [5-1]-page 5 of 7)



## **AUTHORIZATION TO CHARGE ADDITIONAL FEES**

WARNING: Accurately count claims, especially multiple dependant claims, to avoid unexpected high charges if extra claims are authorized.

NOTE: "Amounts of twenty-five dollars or less will not be returned unless specifically requested within a reasonable time, nor will the payer be notified of such amounts; amounts over twenty-five dollars may be returned by check or, if requested, by credit to a deposit account." 37 C.F.R. § 1.26(a).

The Office is hereby authorized to charge, in the manner shown above, the following additional fees that may be required by this paper and during the entire pendency of this application.

37	C.F.R.	ş	1.16(a),	<b>(f)</b>	Of	(g)	(filing	fees)
						_		

37 C.F.R. § 1.16(b), (c) and (d) (presentation of extra claims)

NOTE: Because additional fees for excess or multiple dependent claims not paid on filing or on later presentation must only be paid or these claims cancelled by amendment prior to the expiration of the time period set for response by the PTO in any notice of fee deficiency (37 C.F.R. § 1.16(d)), it might be best not to authorize the PTO to charge additional claim fees, except possibly when dealing with amendments after final action.

37 C.F.R. § 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)

23 37 C.F.R. § 1.17(a)(1)-(5) (extension fees pursuant to § 1.136(a))

☐ 37 C.F.R. § 1.17 (application processing fees)

NOTE: "A written request may be submitted in an application that is an authorization to treat any concurrent or future reply, requiring a patition for an extension of time under this paragraph for its timely submission, as incorporating a patition for extension of time for the appropriate length of time. An authorization to charge all required fees, fees under § 1.17, or all required extension of time fees will be treated as a constructive patition for an extension of time under this paragraph for its timely submission. Submission of the fee set forth in § 1.17(a) will also be treated as a constructive patition for an extension of time in any concurrent reply requiring a patition for an extension of time under this paragraph for its timely submission." 37 C.F.R. § 1.136(a)(3).

☐ 37 C.F.R. § 1.18 (Issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. § 1.311(b))

NOTE: Section 1.311(b) provides that an authorization to charge the issue fee (§ 1.18) to a deposit account may be filed in an individual application only after the mailing of the notice of allowance. Accordingly, general authorizations to pay fees and specific authorizations to pay the issue fee that are filed prior to the mailing of a notice of allowance will generally not be treated as requesting payment of the issue fee and will not be given effect to act as a reply to the notice of allowance. Applicant, when paying the issue fee, should submit a new authorization to charge fees, such as by completing box 6b on the current PTOL-85B form. Where no raply to the notice of allowance is received, the application will stand abendoned notwithstanding the presence of general authorizations to pay fees or a specific authorization to pay the issue fee that were submitted prior to mailing of the notice of allowance. Where an attempt is made to pay the issue fee but an incorrect amount is submitted, § 1.311(b)(1), or where the Office's issue fee transmittal form (currently PTOL-85(B)) is completed by applicant and submitted, § 1.311(b)(2), in reply to a notice of allowance, an exception will be made. Such submissions will operate as a request to charge the issue fee to any deposit account identified in a previously filed (i.e., submitted prior to the mailing of the notice of allowance) authorization to charge fees, and will be allowed to act as payment of the correct issue fee. § 1.311(b). See also the change to § 1.28(b). Notice of September 8, 2000, Fed. Reg. 54603-54683, at 54846 and 54647.



Reg. No. 35,415

Tel. No.: (580) 251-3782

Customer No.:

W. Wustenberg (type or print name of practitioner)

P.O. Box 1431

P.O. Address

Duncan, OK 73536-0440

(Completion of Filing Requirements-Nonprovisional Application [5-1]-page 7 of 7)



03:17:16 p.m. 07-26-2004 17 /24

Page 1 of 2



## <u>United States Patent and Trademark Office</u>

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark
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			Y	T
	APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
_	10/650.186	08/28/2003	Lyle V. Lehman	HES 2002-IP-009291U1

10/650,186

29920 JOHN W. WUSTENBERG P.O. BOX 1431 2600 SOUTH 2ND STREET **DUNCAN, OK 73536** 

**CONFIRMATION NO. 6459 FORMALITIES LETTER** OC000000011428883

Date Mailed: 12/05/2003

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

#### **Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

## **SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

## **Items Required To Avoid Processing Delays:**

The item(s) indicated below are also required and should be submitted with any reply to this notice to avoid further processing delays.

- A new oath or declaration, identifying this application number is required. The oath or declaration does not comply with 37 CFR 1.63 in that it:
- does not identify the citizenship of each inventor.

Replies should be mailed to: Mail Stop Missing Parts

07/27/2004 JBALINAN 00000061 080300 10650186

01 FC:1051

130.00 DA

03:17:40 p.m. 07-26-2004 18 /24

Page 2 of 2

Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

A copy of this notice MUST be returned with the reply.

Customer Service (Center Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE